

Report Created: 7/7/2014 2:57:44 PM

Basinwide Summary: March 1, 2012 (Averages/Medians based on 1981-2010 reference period)			Monthly Total Precipitation for February 2012					Water Year to Date Precipitation through February 2012				
CENTRAL YUKON BASIN	Network	Elevation	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
AMERICAN CREEK	SNOTEL	1050'	0.7					3				
ATIGUN PASS	SNOTEL	4800'	1	0.91	110%	1.5	165%	6.3	4.78	132%	5.8	121%
EAGLE SUMMIT	SNOTEL	3650'	0.5	0.78	64%	0.8	103%	3.5	4.71	74%	4.3	91%
FORT YUKON	SNOTEL	430'	1.1	0.49	224%	0.7	143%	3.7	3.06	121%	3.8	124%
UPPER NOME CREEK	SNOTEL	2520'	1	0.63	159%	1.8	286%	5.8	4.33	134%	8.3	192%
Basin Index # of sites			128%			171%			114%			132%
			4			4			4			4
YUKON FLATS	Network	Elevation	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
FORT YUKON	SNOTEL	430'	1.1	0.49	224%	0.7	143%	3.7	3.06	121%	3.8	124%
Basin Index # of sites			224%			143%			121%			124%
			1			1			1			1
FORTY MILE BASIN	Network	Elevation	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
AMERICAN CREEK	SNOTEL	1050'	0.7					3				
Basin Index # of sites			0			0			0			0
WHITE MOUNTAINS	Network	Elevation	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
UPPER NOME CREEK	SNOTEL	2520'	1	0.63	159%	1.8	286%	5.8	4.33	134%	8.3	192%
Basin Index # of sites			159%			286%			134%			192%
			1			1			1			1
TANANA BASIN	Network	Elevation	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
CHISANA	SNOTEL	3320'	0.5			0.9		3.1			3.3	
FAIRBANKS F.O.	SNOTEL	450'	0.7	0.69	101%	1.3	188%	4.1	4.03	102%	5	124%
GRANITE CRK	SNOTEL	1240'	0.6	0.5	120%	0.8	160%	4.1	3.65	112%	2.6	71%
KANTISHNA	SNOTEL	1550'	0.4	0.3	133%	1.8	600%	5	3.79	132%	5.7	150%
LITTLE CHENA RIDGE	SNOTEL	2000'	0.5	0.68	74%			4.4	4.76	92%		
MONUMENT CREEK	SNOTEL	1850'	0.7	0.68	103%	1.3	191%	4.3	4.76	90%	5.3	111%
MT. RYAN	SNOTEL	2800'	0.7	0.86	81%			3.9	4.94	79%		
MUNSON RIDGE	SNOTEL	3100'	0.9	0.97	93%	1.7	175%	5.7	6.62	86%	6.4	97%
NENANA	SCAN	415'										
RHOADS CREEK	SNOTEL	1225'	0.5	0.5	100%	0.6	120%	4.3	3.14	137%	2.8	89%
TEUCHET CREEK	SNOTEL	1640'	0.8	0.56	143%	0.9	161%	4.1	3.77	109%	5.3	141%
TOK	SCAN	1630'										
UPPER CHENA	SNOTEL	2850'	0.7	1.1	64%	2.2	200%	5.3	5.86	90%	6.9	118%
Basin Index # of sites			100%			200%			104%			112%
			8			8			8			8
UPPER TANANA VALLEY (TOK)	Network	Elevation	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
CHISANA	SNOTEL	3320'	0.5			0.9		3.1			3.3	
TOK	SCAN	1630'										
Basin Index # of sites			0			0			0			0
UPPER TANANA VALLEY (DELTA JUNCTION)	Network	Elevation	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
GRANITE CRK	SNOTEL	1240'	0.6	0.5	120%	0.8	160%	4.1	3.65	112%	2.6	71%
RHOADS CREEK	SNOTEL	1225'	0.5	0.5	100%	0.6	120%	4.3	3.14	137%	2.8	89%
Basin Index # of sites			110%			140%			124%			80%
			2			2			2			2
LOWER TANANA VALLEY	Network	Elevation	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
FAIRBANKS F.O.	SNOTEL	450'	0.7	0.69	101%	1.3	188%	4.1	4.03	102%	5	124%
KANTISHNA	SNOTEL	1550'	0.4	0.3	133%	1.8	600%	5	3.79	132%	5.7	150%
NENANA	SCAN	415'										
Basin Index # of sites			111%			313%			116%			137%
			2			2			2			2
CHENA VALLEY	Network	Elevation	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
LITTLE CHENA RIDGE	SNOTEL	2000'	0.5	0.68	74%			4.4	4.76	92%		
MONUMENT CREEK	SNOTEL	1850'	0.7	0.68	103%	1.3	191%	4.3	4.76	90%	5.3	111%
MT. RYAN	SNOTEL	2800'	0.7	0.86	81%			3.9	4.94	79%		
MUNSON RIDGE	SNOTEL	3100'	0.9	0.97	93%	1.7	175%	5.7	6.62	86%	6.4	97%
TEUCHET CREEK	SNOTEL	1640'	0.8	0.56	143%	0.9	161%	4.1	3.77	109%	5.3	141%
UPPER CHENA	SNOTEL	2850'	0.7	1.1	64%	2.2	200%	5.3	5.86	90%	6.9	118%
Basin Index # of sites			94%			184%			92%			114%
			4			4			4			4

WESTERN INTERIOR BASINS	Network	Elevation	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ATIGUN PASS	SNOTEL	4800'	1	0.91	110%	1.5	165%	6.3	4.78	132%	5.8	121%
BETTLES FIELD	SNOTEL	640'	1.4	1.24	113%	2.4	194%	6.9	5.84	118%	6.8	116%
COLDFOOT	SNOTEL	1040'	1.1	1.38	80%	1.4	101%	5.9	5.71	103%	4	70%
GOBBLERS KNOB	SNOTEL	2030'	0.9	0.96	94%	1.5	156%	6.3	6.1	103%	5.5	90%
Basin Index # of sites				98%		151%			113%		99%	
				4		4			4		4	
KOYUKUK	Network	Elevation	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ATIGUN PASS	SNOTEL	4800'	1	0.91	110%	1.5	165%	6.3	4.78	132%	5.8	121%
BETTLES FIELD	SNOTEL	640'	1.4	1.24	113%	2.4	194%	6.9	5.84	118%	6.8	116%
COLDFOOT	SNOTEL	1040'	1.1	1.38	80%	1.4	101%	5.9	5.71	103%	4	70%
GOBBLERS KNOB	SNOTEL	2030'	0.9	0.96	94%	1.5	156%	6.3	6.1	103%	5.5	90%
Basin Index # of sites				98%		151%			113%		99%	
				4		4			4		4	
KUSKOKWIM	Network	Elevation	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ANIAK	SCAN	80'				0.81					3.85	
Basin Index # of sites				0		0			0		0	
BRISTOL BAY	Network	Elevation	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
LOWER MULCHATNA	SCAN	320'										
WEARY LAKE	SCAN	100'										
Basin Index # of sites				0		0			0		0	
ARCTIC AND KOTZEBUE SOUND	Network	Elevation	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ATIGUN PASS	SNOTEL	4800'	1	0.91	110%	1.5	165%	6.3	4.78	132%	5.8	121%
IMNAVIAT CREEK	SNOTEL	3050'	0.5	0.48	104%	1.9	396%	2.5	2.59	97%	4.6	178%
KELLY STATION	SNOTEL	310'	0.9						3.5			
PRUDHOE BAY	SNOTEL	30'	0.6	0.53	113%	1.6	302%	2.6	2.57	101%	3.5	136%
SAGWON	SNOTEL	1000'	0.3	0.48	63%	0.4	83%	2.3	2.6	88%	3.6	138%
Basin Index # of sites				100%		225%			109%		140%	
				4		4			4		4	
WRANGELL MOUNTAINS	Network	Elevation	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
MAY CREEK	SNOTEL	1610'	0.6	0.79	76%	1.6	203%	4.9	5.5	89%	3.5	64%
Basin Index # of sites				76%		203%			89%		64%	
				1		1			1		1	
CHUGACH RANGE	Network	Elevation	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
UPPER TSAINA RIVER	SNOTEL	1750'	4.4	4.24	104%	2.9	68%	27	24.11	112%	17.6	73%
Basin Index # of sites				104%		68%			112%		73%	
				1		1			1		1	
COPPER BASIN	Network	Elevation	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
MAY CREEK	SNOTEL	1610'	0.6	0.79	76%	1.6	203%	4.9	5.5	89%	3.5	64%
UPPER TSAINA RIVER	SNOTEL	1750'	4.4	4.24	104%	2.9	68%	27	24.11	112%	17.6	73%
Basin Index # of sites				99%		89%			108%		71%	
				2		2			2		2	
MATANUSKA - SUSITNA BASINS	Network	Elevation	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
INDEPENDENCE MINE	SNOTEL	3550'	2.6	2.26	115%	1.9	84%	18.7	13.3	141%	11.6	87%
MONAHAN FLAT	SNOTEL	2710'	1.6	1.23	130%	1.2	98%	7.2	7.05	102%	5.2	74%
SUSITNA VALLEY HIGH	SNOTEL	375'	2	1.71	117%	0.7	41%	13	10.54	123%	9.7	92%
TOKOSITNA VALLEY	SNOTEL	850'	3.8	1.85	205%	2.2	119%	21	17.1	123%	15.7	92%
Basin Index # of sites				142%		85%			125%		88%	
				4		4			4		4	
UPPER SUSITNA	Network	Elevation	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
MONAHAN FLAT	SNOTEL	2710'	1.6	1.23	130%	1.2	98%	7.2	7.05	102%	5.2	74%
Basin Index # of sites				130%		98%			102%		74%	
				1		1			1		1	
LOWER SUSITNA	Network	Elevation	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
SUSITNA VALLEY HIGH	SNOTEL	375'	2	1.71	117%	0.7	41%	13	10.54	123%	9.7	92%
Basin Index # of sites				117%		41%			123%		92%	
				1		1			1		1	

PETERS HILLS	Network	Elevation	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
TOKOSITNA VALLEY	SNOTEL	850'	3.8	1.85	205%	2.2	119%	21	17.1	123%	15.7	92%
Basin Index # of sites					205%		119%			123%		92%
					1		1			1		1
MATANUSKA - LITTLE SUSITNA	Network	Elevation	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
INDEPENDENCE MINE	SNOTEL	3550'	2.6	2.26	115%	1.9	84%	18.7	13.3	141%	11.6	87%
POINT MACKENZIE	SNOTEL	250'	2	0.98	204%	0.7	71%	10.3	7.23	142%	5.9	82%
Basin Index # of sites					142%		80%			141%		85%
					2		2			2		2
NORTHERN COOK INLET	Network	Elevation	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ANCHORAGE HILLSIDE	SNOTEL	2080'	3.9	1.6	244%	1	63%	20.6	11.94	173%	10.9	91%
INDIAN PASS	SNOTEL	2350'	6.5	3.75	173%	3.2	85%	33.2	22.03	151%	19.9	90%
MORAINES	SNOTEL	2100'	4	1.63	245%	1.4	86%	16.3	10.09	162%	9.5	94%
MT. ALYESKA	SNOTEL	1540'	12.1	6.43	188%	5.4	84%	43.9	39.9	110%	38.9	97%
POINT MACKENZIE	SNOTEL	250'	2	0.98	204%	0.7	71%	10.3	7.23	142%	5.9	82%
Basin Index # of sites					198%		81%			136%		93%
					5		5			5		5
SHIP CREEK	Network	Elevation	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
INDIAN PASS	SNOTEL	2350'	6.5	3.75	173%	3.2	85%	33.2	22.03	151%	19.9	90%
MORAINES	SNOTEL	2100'	4	1.63	245%	1.4	86%	16.3	10.09	162%	9.5	94%
Basin Index # of sites					195%		86%			154%		92%
					2		2			2		2
TURNAGAIN ARM	Network	Elevation	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
MT. ALYESKA	SNOTEL	1540'	12.1	6.43	188%	5.4	84%	43.9	39.9	110%	38.9	97%
TURNAGAIN PASS	SNOTEL	1880'	11.6	5.76	201%	3.7	64%	42.2	34.29	123%	37.5	109%
Basin Index # of sites					194%		75%			116%		103%
					2		2			2		2
SOUTH CAMPBELL CREEK	Network	Elevation	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ANCHORAGE HILLSIDE	SNOTEL	2080'	3.9	1.6	244%	1	63%	20.6	11.94	173%	10.9	91%
Basin Index # of sites					244%		63%			173%		91%
					1		1			1		1
KENAI PENINSULA	Network	Elevation	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ANCHOR RIVER DIVIDE	SNOTEL	1653'	4.6	1.96	235%	1.7	87%	19	14.41	132%	16.5	115%
COOPER LAKE	SNOTEL	1200'	4.9	2.88	170%	2.1	73%	26.9	22.86	118%	23.1	101%
EXIT GLACIER	SNOTEL	400'	9.3					48.9				
GRANDVIEW	SNOTEL	1100'	10.8	4.75	227%	3.3	69%	43.8	34.76	126%	39.6	114%
GROUSE CREEK DIVIDE	SNOTEL	700'	9	5.1	176%	3.1	61%	38.7	33.26	116%	32.6	98%
KACHEMAK CREEK	SNOTEL	1660'	5.9	4.08	145%	3	74%	41	34.7	118%	34	98%
KENAI MOOSE PENS	SNOTEL	300'	1.7	1.08	157%	0.6	56%	8.8	7.34	120%	7.4	101%
MCNEIL CANYON	SNOTEL	1320'	3.4	1.92	177%	2.1	109%	15.5	14.88	104%	13.6	91%
MIDDLE FORK BRADLEY	SNOTEL	2300'	6.3	3.78	167%	2.2	58%	35.3	29.04	122%	25.8	89%
NUKA GLACIER	SNOTEL	1250'	7.1	6.86	103%	5.7	83%	44.8	48.17	93%	41.5	86%
PORT GRAHAM	SNOTEL	300'	9.6	6.68	144%	4.8	72%	45.4	43.53	104%	35.6	82%
SUMMIT CREEK	SNOTEL	1400'	4.8	2.06	233%	1.5	73%	27.1	13.97	194%	14.8	106%
TURNAGAIN PASS	SNOTEL	1880'	11.6	5.76	201%	3.7	64%	42.2	34.29	123%	37.5	109%
Basin Index # of sites					170%		72%			117%		97%
					12		12			12		12
NINILCHIK DOME	Network	Elevation	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ANCHOR RIVER DIVIDE	SNOTEL	1653'	4.6	1.96	235%	1.7	87%	19	14.41	132%	16.5	115%
MCNEIL CANYON	SNOTEL	1320'	3.4	1.92	177%	2.1	109%	15.5	14.88	104%	13.6	91%
Basin Index # of sites					206%		98%			118%		103%
					2		2			2		2
BRADLEY LAKE - SOUTHERN KENAI	Network	Elevation	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
KACHEMAK CREEK	SNOTEL	1660'	5.9	4.08	145%	3	74%	41	34.7	118%	34	98%
MIDDLE FORK BRADLEY	SNOTEL	2300'	6.3	3.78	167%	2.2	58%	35.3	29.04	122%	25.8	89%
NUKA GLACIER	SNOTEL	1250'	7.1	6.86	103%	5.7	83%	44.8	48.17	93%	41.5	86%
PORT GRAHAM	SNOTEL	300'	9.6	6.68	144%	4.8	72%	45.4	43.53	104%	35.6	82%
Basin Index # of sites					135%		73%			107%		88%
					4		4			4		4
NORTHERN KENAI FLATS	Network	Elevation	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
KENAI MOOSE PENS	SNOTEL	300'	1.7	1.08	157%	0.6	56%	8.8	7.34	120%	7.4	101%

Basin Index			157%			56%			120%			101%	
# of sites			1			1			1			1	
NORTHERN KENAI MOUNTAINS	Network	Elevation	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	
COOPER LAKE	SNOTEL	1200'	4.9	2.88	170%	2.1	73%	26.9	22.86	118%	23.1	101%	
EXIT GLACIER	SNOTEL	400'	9.3					48.9					
GRANDVIEW	SNOTEL	1100'	10.8	4.75	227%	3.3	69%	43.8	34.76	126%	39.6	114%	
GROUSE CREEK DIVIDE	SNOTEL	700'	9	5.1	176%	3.1	61%	38.7	33.26	116%	32.6	98%	
SUMMIT CREEK	SNOTEL	1400'	4.8	2.06	233%	1.5	73%	27.1	13.97	194%	14.8	106%	
TURNAGAIN PASS	SNOTEL	1880'	11.6	5.76	201%	3.7	64%	42.2	34.29	123%	37.5	109%	
Basin Index			200%			67%			128%			106%	
# of sites			5			5			5			5	
WESTERN GULF	Network	Elevation	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	
ESTHER ISLAND	SNOTEL	50'	21.4	11.15	192%	9.7	87%	92.2	71.87	128%	74	103%	
EXIT GLACIER	SNOTEL	400'	9.3					48.9					
GROUSE CREEK DIVIDE	SNOTEL	700'	9	5.1	176%	3.1	61%	38.7	33.26	116%	32.6	98%	
MT. EYAK	SNOTEL	1405'	14.4			9.6		73.3			64.2		
NUKA GLACIER	SNOTEL	1250'	7.1	6.86	103%	5.7	83%	44.8	48.17	93%	41.5	86%	
PORT SAN JUAN	OTHER	50'	17.6	9.32	189%	7.3	78%	75.8	66.05	115%	64.7	98%	
SUGARLOAF MTN	SNOTEL	550'	12.6	5.23	241%	5.3	101%	59.2	34.5	172%	33.6	97%	
UPPER TSAINA RIVER	SNOTEL	1750'	4.4	4.24	104%	2.9	68%	27	24.11	112%	17.6	73%	
Basin Index			172%			81%			121%			95%	
# of sites			6			6			6			6	
VALDEZ	Network	Elevation	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	
SUGARLOAF MTN	SNOTEL	550'	12.6	5.23	241%	5.3	101%	59.2	34.5	172%	33.6	97%	
Basin Index			241%			101%			172%			97%	
# of sites			1			1			1			1	
SOUTHEAST	Network	Elevation	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	
LONG LAKE	SNOTEL	850'	12	10.9	110%	15.5	142%	96.1	85.9	112%	89.7	104%	
MOORE CREEK BRIDGE	SNOTEL	2250'	2.9	3.58	81%	5.5	154%	29	23.67	123%	28.1	119%	
Basin Index			103%			145%			114%			108%	
# of sites			2			2			2			2	
SNETTISHAM	Network	Elevation	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	
LONG LAKE	SNOTEL	850'	12	10.9	110%	15.5	142%	96.1	85.9	112%	89.7	104%	
Basin Index			110%			142%			112%			104%	
# of sites			1			1			1			1	